

Attorney Docket No.: 16869Q-093100US
 Client Reference No.: JP9-2002-0181-US1

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I declare that:

My residence, post office address and citizenship are as stated below next to my name: I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled: **DATA STORAGE DEVICE, DATA WRITE METHOD, AND PROGRAM** the specification of which was filed on **October 22, 2003** as Application No. 10/691,757.

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56. I claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

Country	Application No.	Date of Filing	Priority Claimed Under 35 USC 119
JP	2002-338078	11-21-2002	yes

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Steven J. Cahill, Reg. No. 44,578
 Robert C. Colwell, Reg. No. 27,431
 David N. Slone, Reg. No. 28,572
 George B.F. Yee, Reg. No. 37,478
 Chun-Pok Leung, Reg. No. 41,405
 Douglas R. Millett, Reg. No. 31,784
 Robert B. Martin, Reg. No. 26,945
 Lewis L. Nunnellay, Reg. No. 42,942
 Patrick W. Duncan, Reg. No. 41,721

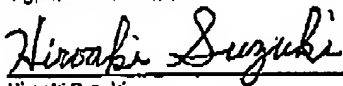

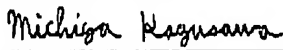
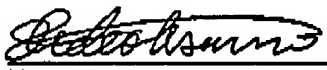
Send Correspondence to: Robert C. Colwell TOWNSEND and TOWNSEND and CREW LLP Two Embarcadero Center, Eighth Floor San Francisco, California 94111-3834	Direct Telephone Calls to: (Name, Reg. No., Telephone No.) Name: Robert C. Colwell Reg. No.: 27,431 Telephone: 650-326-2400
--	---

Full Name of Inventor 1:	Last Name: SUZUKI	First Name: HIROAKI	Middle Name or Initial:
Residence & Citizenship:	City:	State/Foreign Country: Japan	Country of Citizenship: Japan
Post Office Address:	Post Office Address: 1-5-31, Naruse-dai, Machida-shi, Tokyo, Japan	City:	State/Country: Japan
Full Name of Inventor 2:	Last Name: SATO	First Name: NORIAKI	Middle Name or Initial:
Residence & Citizenship:	City:	State/Foreign Country: Japan	Country of Citizenship: Japan
Post Office Address:	Post Office Address: 5682-6-3-510, Oba, Fujisawa-shi, Kanagawa, Japan	City:	State/Country: Japan
			Postal Code: 194-0043
			Postal Code: 251-0861

Attorney Docket No.: 16869Q-093100US
 Client Reference No.: JP9-2002-0181-US1

Full Name of Inventor 3:	Last Name: KAZUSAWA	First Name: MICHIA	Middle Name or Initial:	
Residence & Citizenship:	City:	State/Foreign Country: Japan	Country of Citizenship: Japan	
Post Office Address:	Post Office Address: 5554-3-306, Oba, Fujisawa-shi, Kanagawa, Japan	City:	State/Country: Japan	Postal Code: 251-0861
Full Name of Inventor 4:	Last Name: ASANO	First Name: HIDEO	Middle Name or Initial:	
Residence & Citizenship:	City:	State/Foreign Country: Japan	Country of Citizenship: Japan	
Post Office Address:	Post Office Address: 351-13, Okura-machi, Machida-shi, Tokyo, Japan	City:	State/Country: Japan	Postal Code: 195-0062

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature of Inventor 1  Hiroaki Suzuki Date Apr 26/2004	Signature of Inventor 2  Noriaki Sato Date	Signature of Inventor 3  Michiya Kazusawa Date Apr 26/2004
Signature of Inventor 4  Hideo Asano Date Apr 26/2004		

JUN 28 2004

Attorney Docket No.: 168690-092900US
Client Reference No.: JP9-2002-0183-US1

Full Name of Inventor 2:	Last Name SATO	First Name: NORIAKI	Middle Name or Initial:	
Residence & Citizenship:	City:	State/Foreign Country: Japan	Country of Citizenship: Japan	
Post Office Address:	Post Office Address: 5682-5-3-510, Oba, Fujisawa-shi, Kanagawa, 251-0861, Japan	City:	State/Country: Japan	Postal Code:
Full Name of Inventor 3:	Last Name KAZUSAWA	First Name: MICHIYA	Middle Name or Initial:	
Residence & Citizenship:	City: 5554-3-308 Oba, Fujisawa-shi, Kanagawa, 251-0861, Japan	State/Foreign Country: Japan	Country of Citizenship: Japan	
Post Office Address:	Post Office Address:	City:	State/Country: Japan	Postal Code:
Full Name of Inventor 4:	Last Name ASANO	First Name: HIDEO	Middle Name or Initial:	
Residence & Citizenship:	City: 361-13, Okura-machi, Machida-shi, Tokyo, 195-0052, Japan	State/Foreign Country: Japan	Country of Citizenship: Japan	
Post Office Address:	Post Office Address:	City:	State/Country: Japan	Postal Code:

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature of Inventor 1 Hiroaki Suzuki Date	Signature of Inventor 2 <i>Noriaki</i> Noriaki Sato Date <i>Apr. 26. 2004</i>	Signature of Inventor 3 Michiya Kazusawa Date
Signature of Inventor 4 Hideo Asano Date		